

PCT REQUEST

Original (for SUBMISSION)

0	For receiving Office use only International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request 0-4-1 Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.162)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)
0-7	Applicant's or agent's file reference	P12047-PCT
I	Title of Invention	METHOD FOR PROVIDING MULTI-LEVEL ACCESS SERVICES IN COMMON ACCESS CHANNEL
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US.
II-4	Name:	SAMSUNG ELECTRONICS CO., LTD.
II-5	Address:	416, Maetan-dong, Yeongtong-gu, Suwon-si Gyeonggi-do 442-742 Republic of Korea
II-6	State of nationality	KR
II-7	State of residence	KR
II-8	Telephone No.	82-31-279-5042
II-9	Facsimile No.	82-31-279-6974
II-10	e-mail	patrickpark@samsung.com

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III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant only
III-1-2	Applicant for	all designated States except US
III-1-4	Name:	Beijing Samsung Telecom R&D Center
III-1-5	Address:	4F Science and Technology Tower, No.11 Zhongguancun Nan Lu, Haidian District 100081 Beijing China
III-1-6	State of nationality	CN
III-1-7	State of residence	CN
III-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	KOO, Chang-Hoi
III-2-5	Address:	2nd Floor, 241-8, Jeongja-dong, Pundang-gu, Seongnam-si Gyeonggi-do 463-010 Republic of Korea
III-2-6	State of nationality	KR
III-2-7	State of residence	KR
III-3	Applicant and/or inventor	
III-3-1	This person is:	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	LIAO, Jingyi
III-3-5	Address:	4F Science and Technology Tower, No.11 Zhongguancun Nan Lu, Haidian District 100081 Beijing China
III-3-6	State of nationality	CN
III-3-7	State of residence	CN
III-4	Applicant and/or inventor	
III-4-1	This person is:	applicant and inventor
III-4-2	Applicant for	US only
III-4-4	Name (LAST, First)	WANG, Hai
III-4-5	Address:	4F Science and Technology Tower, No.11 Zhongguancun Nan Lu, Haidian District 100081 Beijing China
III-4-6	State of nationality	CN
III-4-7	State of residence	CN

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III-5	Applicant and/or inventor	
III-5-1	This person is:	applicant and inventor
III-5-2	Applicant for	US only
III-5-4	Name (LAST, First)	PARK, Dong-Seek
III-5-5	Address:	SK 107-1802, Seocheon-ri, Giheung-eup, Yongin-si Gyeonggi-do 449-906 Republic of Korea
III-5-6	State of nationality	KR
III-5-7	State of residence	KR
III-6	Applicant and/or inventor	
III-6-1	This person is:	applicant and inventor
III-6-2	Applicant for	US only
III-6-4	Name (LAST, First)	CHOI, Ho-Kyu
III-6-5	Address:	#351-603, Shinbanpo 27-cha APT., 56-2, Jamwon-dong, Seocho-gu Seoul 137-030 Republic of Korea
III-6-6	State of nationality	KR
III-6-7	State of residence	KR
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	LEE, Keon-Joo
IV-1-2	Address:	Mihwa Bldg. 110-2, Myongryun-dong 4-ga, Chongro-gu Seoul 110-524 Republic of Korea
IV-1-3	Telephone No.	82-2-744-0305
IV-1-4	Facsimile No.	82-2-743-5247
IV-1-5	e-mail	kjlp@leepat.co.kr
V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	

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VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	09 May 2003 (09.05.2003)	
VI-1-2	Number	03123613.8	
VI-1-3	Country	CN	
VII-1	International Searching Authority Chosen	Korean Intellectual Property Office (ISA/KR)	
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	✓
IX-2	Description	29	-
IX-3	Claims	13	-
IX-4	Abstract	1	✓
IX-5	Drawings	12	-
IX-7	TOTAL	60	
IX-8	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-9	Fee calculation sheet	✓	-
IX-11	Original separate power of attorney	✓	-
IX-13	Copy of general power of attorney	✓	-
IX-17	Priority document(s)	Item(s) VI-1	-
IX-19	PCT-SAFE physical media	-	✓
IX-19	Figure of the drawings which should accompany the abstract	5a	
IX-20	Language of filing of the international application	Korean	

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X-1	Signature of applicant, agent or common representative	
X-1-1	Name (LAST, First)	LEE, Keon-Joo
X-1-2	Name of signatory	
X-1-3	Capacity	

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
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PCT (ANNEX - FEE CALCULATION SHEET)

Original (for SUBMISSION)
 (This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only		
0-1	International Application No.		
0-2	Date stamp of the receiving Office		
0-4	Form PCT/RO/101 (Annex) PCT Fee Calculation Sheet Prepared Using		
0-4-1	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.162)		
0-9	Applicant's or agent's file reference		
2	Applicant		
SAMSUNG ELECTRONICS CO., LTD.			
12	Calculation of prescribed fees		
12-1	Transmittal fee	T	fee amount/multiplier
			⇒
			45000
12-2-1	Search fee	S	⇒
			225000
12-2-2	International search to be carried out by	KR	
12-3	International filing fee (first 30 sheets)	I1	1329000
12-4	Remaining sheets	30	
12-5	Additional amount	(X) 14000	
12-6	Total additional amount	i2	420000
12-7	i1 + i2 =	i	1749000
12-12	EASY Filing reduction	R	-95000
12-13	Total International filing fee (i-R)	I	⇒
			1654000
12-14	Fee for priority document		
	Number of priority documents requested	0	
12-15	Fee per document	(X) 0	
12-16	Total priority document fee:	P	⇒
12-17	TOTAL FEES PAYABLE (T+S+I+P)		1924000
12-19	Mode of payment	cash	

13-2-1	Validation messages Request	Green? A translation of the int'l application into (one of) the following language(s) must be furnished within one month of the date of receipt by the receiving Office: English
	Validation messages Request	Green? A translation of the international application into English will have to be prepared under the responsibility of the ISA selected.
	Validation messages Request	Green? Please note that the entire request (including the title of invention) must be in English
13-2-3	Validation messages Names	Green? Applicant 2: Name should preferably be entered in capital letters. Please verify.
13-2-4	Validation messages Priority	Yellow! Priority 1: The twelve-month time limit for claiming priority would appear to have expired. Please verify.
13-2-7	Validation messages Contents	Green? Reference number for attached copy of general power of attorney not indicated.